Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 06 Jun 2022 until 23:59 on Tuesday 07 Jun 2022

Forecast Issued on Monday 06 Jun 2022 at 03:19

Confidence: High confidence for the unsettled conditions for the next 24 hours. Lower confidence for detail of rain or showers through the week ahead.

Headline for Monday 06 Jun 2022: Dull and damp this morning. Drier and brighter later.

Mountain weather hazards on Monday 06 Jun 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Dull	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability					
60%	20%	20%	10%	10%	10%

Forecast for Monday 06 Jun 2022

Weather: Cloudy and damp early Monday morning with outbreaks of rain and drizzle at times. Low cloud on the summits. The rain easing by mid-morning, with conditions becoming drier and a little brighter into the afternoon. Staying dry through the evening.

Chance of cloud-free hill tops above 600m: 20% at first. Gradually increasing to more than 90% in the afternoon.

Low cloud and visibility: Cloud bases down to 200-400m at first, with bases likely to be lowest in the east. Bases slowly lifting during the morning, with bases above the summits from the afternoon. Visibility outside of cloud will be good or very good, but reducing to moderate in any drizzle in the early morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Monday 06 Jun 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/18 NE	9/13 NE	6/9 N	6/10 NW	6/9 NW	4/7 SE	4/6 SE
300	6/11 NE	7/10 NE	5/8 NW	4/8 NW	4/7 NW	3/6 SE	3/5 S
Valley	5/12 NE	5/9 NE	4/8 N	4/8 NW	4/8 NW	3/7 N	3/6 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/2	7/4	8/7	10/8	10/9	8/7	7/6
300	8/6	9/8	11/10	13/12	13/12	11/11	10/9
Valley	9/8	10/10	12/12	14/13	14/14	11/11	10/9
Freezing Level*	2300m	2400m	2400m	2300m	2200m	2200m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware that UV levels will be high during any sunny spells on Monday afternoon, and sun protection is recommended.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 06 Jun 2022	5.6mm	5.6mm	5.8mm

Forecast for Tuesday 07 Jun 2022

Weather: Dry and largely bright through the morning. Cloud increasing by the afternoon with warm sunny intervals and a few, well scattered showers. Increasing cloud into the evening, but probably remaining dry.

Maximum wind: East to northeast 5-10mph at first, becoming west to southwesterly 5-10mph.

Chance of cloud-free hill tops above 600m: 90%, decreasing to 70% chance by the evening.

Low cloud and visibility: Cloud likely above summits through the day. Patchy cloud bases lowering to 400-600m by late-evening. Visibility outside of cloud good or very good, but locally moderate in any showers.

Temperature: **Valleys:** Plus 9 Celsius, becoming Plus 17 Celsius.
At 600m: Plus 7 Celsius, becoming Plus 14 Celsius.
Freezing level: Above the summits.

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